

PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	US 10/615,964
Filing Date	July 9, 2003
First Named Inventor	ANSON, Peter et al.
Art Unit	
Examiner Name	
Attorney Docket Number	DWW-14908/3773 0002

Sheet 1 of 2

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A1.	US- 6,504,483 B1	01-07-2003	Richards et al.	
	A2	US- 6,388,618 B1	05-14-2002	Stilp et al.	
	A3.	US- 6,297,773 B1	10-02-2001	Fullerton et al.	
	A4.	US- 6,259,404 B1	07-10-2001	Parl et al.	
	A5.	US- 6,112,095	08-29-2000	Wax et al.	
	A6.	US- 6,104,344	08-15-2000	Wax et al.	
	A7.	US- 5,969,676	10-19-1999	Tran et al.	
	A8.	US- 5,444,451	08-22-1995	Johnson et al.	
	A9.	US- 4,728,959	03-01-1988	Maloney et al.	
	A10	US- 4,559,605	12-17-1985	Norsworthy	
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**FOREIGN PATENT DOCUMENTS**

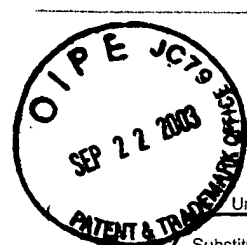
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	B1.	SHAHAZPANAH, S. et al., "Distributed Source Localization Using ESPRIT Algorithm", IEEE Transactions on Signal Processing, Vol. 49, no. 10, October 2001, pp 2169-2178.	
	B2.	KOZICK, R. J. et al., "Distributed Source Localization with Multiple Sensor Arrays and Frequency-Selective Spatial Coherence", IEEE Signal Processing Workshop on Statistical Signal and Array Processing, SSAP, 2000 IEEE, Los Alamitos, CA, USA 419-423.	
	B3	HOLME, S., "Sparse and Irregular Sampling in Array Processing" ICASSP, IEEE International Conference on Acoustics, Speech and Signal Processing, June 5-9, 2000, Istanbul, Turkey, pp 3850-3853.	
	B4.	WU, Q. et al., "UN-MUSIC and UN-CLE: An Application of Generalized Correlation Analysis to the Estimation of the Direction of Arrival of Signals in Unknown Correlated Noise", IEEE Transactions on Signal Processing, Vol. 42, No. 9, September 1994, pp 2331-2343.	
	B5.	SCHMIDT, R., "Multilinear Array Manifold Interpolation", IEEE Transactions on Signal Processing, vol. 40, No. 4, (April 1992), pp. 857-866.	
	B6.	SCHMIDT, R., "Multiple Emitter Location and Signal Parameter Estimation," IEEE Transactions on Antennas and Propagation, vol. AP-34, No. 3, March 1986, pp. 276-280.	
	B7.	SCHMIDT, R., "Multiple Source DF Signal Processing: An Experimental System," IEEE Transactions on Antennas and Propagation, vol. AP-34, No. 3, March 1986, pp. 281-290.	

Examiner Signature		Date Considered	
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